

Abstract of the Disclosure

A fuel cell system in which fuel is supplied to a fuel cell arrangement and/or a reformer by an injector, where the anode exhaust gas of the fuel cell arrangement is recirculated to the injector. The fuel cell arrangement is connected to an intake opening of the injector which also has an inlet opening, a following nozzle, a following diffuser with an outlet opening and an intake opening for feed of the anode exhaust gas of the fuel cell arrangement. A chamber is formed between the nozzle and the entry area of the diffuser, and a slide is positioned within the chamber to move from a first slide position permitting the passage of the fuel from the nozzle to the outlet opening and a second slide position where the passage of fuel is prevented.